



**Climate Change Statement for Planning Application ref. 2024/90792**

**Part 1: Applicant details**

<b>Name of applicant/agent</b>	Wakefield Acoustics c/o Johnson Mowat Planning
<b>Site Address</b>	Land off St. Peg Lane, Cleckheaton, BD19 3SH
<b>Description of Development</b>	Use of land for storage and fit-out of acoustic containers with generator units and associated electrical equipment, with reinstatement of former access to St Peg Lane, erection of security fence and siting of security and welfare cabins.

**Part 2: Climate Change Mitigation measures**

Please respond to the following questions considering the measures set out in the Climate Change Guidance note:

**Q1: What measures have been/will be taken to reduce the energy demand associated with your proposed development beyond the minimum required in Building Regulations? (See section 2)**

The development does not include the construction of buildings, save for the siting of cabins associated with the use of land for the purpose proposed. Energy demand shall solely be that of the business operations taking place i.e. tools, lighting and operation of security and welfare facilities. Use of energy for lighting and heating of occupied spaces shall be localised and independently controlled in response to need. Cabins installed on site shall be standard products albeit of modern specification in respect of lighting, heating and insulation.

**Q2: What measures have been/will be taken to limit the carbon consumed through the implementation and construction processes, e.g. by reusing existing on-site materials or sourcing materials locally? (See section 3)**

No construction including the use or removal of material at the site is proposed. Cabins to be installed on site are prefabricated and supplied complete. Undertaking of business operations at the site is inter-related to the applicant's factory premises at Flush Mills, Heckmondwike. As sufficient expansion space was not available at the factory site, the location of the site close to the factory minimises carbon resulting from transit and travel.

**Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)**



The applicant has a leasehold interest in the site for finite period, following which it is anticipated that the site shall be developed by the landowner. At this current stage and in relation to the proposed use of the land it is not feasible to install renewable or low carbon energy generation infrastructure on site. Subject to availability and cost, the applicant shall explore the potential for electricity by a green energy supplier or green energy product.

**Q4: What measures have been/will be taken to ensure the building design and layout has been optimised to energy efficiency beyond the minimum requirements in Part L of the Building Regulations ? (See section 5)**

Building design and layout is specific to the proposed business operation of the site in order to make efficient and effective use of the site. See Q1 regarding the prefabricated cabins to be installed on site. Flood lighting shall be installed at specific locations in the site to facilitate safe access and operation during hours of darkness. The lighting shall be used on a localised basis at times when required.

**Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)**

The Flood Risk Assessment by Ashfields Solutions Group advises that the risk of fluvial flooding is considered to be low and that the risk of flooding from tidal, groundwater, reservoirs and artificial sources is low or negligible. The report recommends that to protect the development against the residual risk from greater magnitude flood events, where possible the floor level or lowest point of flood vulnerability should be positioned a further 0.3m above the current construction levels. This will be achieved by siting any cabins on elevated parts of the site or elevating these above ground level. The report recommends regular inspection and maintenance of the site's drainage features and production of a Flood Management Plan (FMP) to detail the actions necessary before, during and following a potential flood event.

**Q6: What measures have been/will be taken to reduce water stress associated with your proposed development? (e.g. Water retention and minimisation measures) (See sections 7 and 8)**

The proposed development shall generate minimal demand for water given the relatively small number of people on site. Toilet and washing facilities shall be provided in the welfare cabin, which is prefabricated and shall be of modern specification (see Q1). Water use associated with the business operation is negligible, relating to workers domestic needs only.

**Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)**

The planning application does not propose the permanent development of the site. As indicated at Q3, the applicant has a leasehold interest in the site for finite period, following which it is anticipated that the site shall be developed by the landowner. The Ecological Impact Assessment Report (SQ-1524), submitted with the planning application, produced by Estrada Ecology Ltd states that the site has a baseline value of 0 (zero) area habitat units with no linear hedgerow or watercourse feature units within the boundary. As the development shall have no impact on biodiversity it is exempt from biodiversity net gain requirements through the de minimis exemption (developed below the threshold).

**Q8: What measures have been/will be taken to reduce air pollution associated with**



**your proposed development? (See section 9)**

The proposed business operation at the site shall not generate significant emissions to cause air pollution. As stated at Q2, the location of this site close to the applicant's factory minimises the generation of emissions by travel and transit. Moreover, the site is highly accessible by sustainable modes of travel. Cycle storage spaces can also be safely and efficiently accommodated within the proposals to encourage the uptake of active travel to and from work by site staff.